EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	2	((schematic near15 (combine$2 or combining or combination or merg$3 or compos$3)) near15 (port or terminal or input or output or "i/o" or "i/os" or "input/output" or pad or point)).clm.	US-PGPUB	OR	ON	2006/09/16 19:05

Date Searched: 9/16/2006
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   (netlist$4 or net-list$4 or net adj list$4) same (schematic <near/5> (combine$2 or combining or combination or merg$3 or compos$3))
Results: 0 hit
L2   (schematic <near/5> (combine$2 or combining or combination or merg$3 or compos$3))
Results: 0 hit
L3   (schematic same (combine$2 or combining or combination or merg$3 or compos$3))
L4   parasitic
L5   (extract$4 or approximat$4 or predict$4 or estimat$4) near15 4
L6   3 and 5
Results: 31998 hits
L7   716/1-18.ccls.
L8   6 and 7
Results: 382 hits

L9   (schematic near15 (combine$2 or combining or combination or merg$3 or compos$3))
L10   (netlist$4 or net-list$4 or (net adj list$4))
L11   9 and 5 and 7 and 10
Results: 9 hits
L12   9 same (port or terminal or input or output or "i/o" or "i/os" or "input/output" or pad or point)
L13   12 and 10 and 7
Results: 51 hits
L14   12 and 7
Results: 70 hits

L15   (layout adj2 schematic)
L16   (simulation adj2 schematic)
L17   parasitic
L18   15 and 16 and 17
Results: 21 hits
L19   (circuit adj2 schematic)
L20   18 and 19
Results: 20 hits

L21   (15 and 16 and 17) or (15 and 19 and 17) or (16 and 17 and 19)
Results: 118 hits
L22   716/1-18.ccls. and 21
Results: 77 hits
L23   9 and 22
Results: 8 hits

Combining schematic

US 6493648 B1	USPAT Anderson; Glen R.	702/119
US 6981238 B1	USPAT Churchill; Jonathan F.	716/15
US 6507932 B1	USPAT Landry; Greg J. et al.	716/3
US 6675118 B2	USPAT Wanek; John D et al.	702/117
US 4656603 A	USPAT Dunn; Robert M.	715/835

Parasitics extraction using schematic

US 20040003356 A1	US-PGPUB Dewey, Lewis W. III et al.	716/4
US 6131182 A	USPAT Beakes; Michael Patrick et al.	716/8
US 5894420 A	USPAT Duncan; Robert G.	716/12

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1   (schematic near15 (combine$2 or combining or combination or merg$3 or compos$3))
L2   2 same (port or terminal or input or output or "i/o" or "i/os" or "input/output" or pad or point)
Results: 59 hits
L3   g06f$.ipc. and 2
Results: 16 hits

L4   (IMB TDB only) 2
Results: 2 hits

L5   (layout adj2 schematic)
L6   (simulation adj2 schematic)
L7   (circuit adj2 schematic)
L8   parasitic
L9   (5 and 6 and 8) or (5 and 7 and 8) or (6 and 7 and 8)
Results: 2 hits

Interference Search*
Database Searched: USPGPUB
Plurals: ON
Terms Searched:
L1   ((schematic near15 (combine$2 or combining or combination or merg$3 or compos$3))
near15 (port or terminal or input or output or "i/o" or "i/os" or "input/output" or pad or point)).clm.
Results: 2 hits

Date Searched: 9/15/2006
Databases Searched: IEE/IEEE XPlore
Terms Searched: (netlist* or net-list*) and (schematic <near/5> (combine* or combining or combination or merg* or compos*))

Results: Your search matched 1 of 1408155 documents

Terms Searched: (schematic <near/5> (combine* or combining or combination or merg* or compos*))

Results: Your search matched 11 of 1408155 documents.